

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-14. (Canceled)

15. (Currently Amended) An electronic camera comprising:

an image pick-up unit disposed on an optical path of light that enters the electronic camera, the image pick-up unit including a photoelectric converter that receives the light; and

a shutter unit disposed on the optical path between the photoelectric converter and a portion of the camera through which the light enters the camera, the shutter unit housing a ~~shutter curtain~~plurality of shutter blades;

a portion of the image pick up unit that opposes the shutter unit protruding into a portion of the shutter ~~unit~~unit,

wherein the shutter unit includes a lens-side frame located on one side of the ~~shutter curtain~~plurality of shutter blades that faces away from the image pick-up unit, the lens-side frame has a first opening part to transmit the light to the shutter curtain, and an image pick-up unit-side frame on other side of the shutter unit that opposes the image pick-up unit, the image pick-up unit-side frame has a second opening part to transmit the light to the photoelectric converter,

wherein ~~the shutter curtain~~all of the shutter blades are is disposed between the lens-side frame and the image pick-up unit-side frame, the portion of the image pick-up unit that opposes the shutter unit is located between ~~the shutter curtain~~all of the shutter blades and the photoelectric converter, and protruding into the second opening part of the image pick-up unit-side frame.

16. (Currently Amended) The electronic camera of claim 15, wherein the portion of the image pick-up unit that opposes the shutter unit has a filter, the filter located between ~~the shutter curtain~~ all of the shutter blades and the photoelectric converter, and the filter protrudes into the second opening part of the image pick-up unit-side frame.

17. (Currently Amended) The electronic camera of claim 15, wherein the ~~shutter curtain~~ ~~has a plurality of shutter blades that move at approximately a right angle to the optical path of the light, and a shutter blade that moves by a largest amount is disposed farther from the photoelectric converter than other ones of the shutter blades.~~

18. (Currently Amended) The electronic camera of claim 15, wherein the ~~shutter curtain~~ ~~has a plurality of shutter blades that move at approximately a right angle to the optical path of the light, and the shutter unit is disposed at an angle in a main camera body of the electronic camera so that, when the shutter blades are in a closed state, a distance between each of the respective shutter blades and the image pick-up unit is substantially equal.~~

19. (Currently Amended) The electronic camera of claim 15, wherein the first opening part is formed smaller than a cross-section of the portion of the image pick-up unit that opposes the shutter unit, and the ~~shutter curtain~~ plurality of shutter blades have ~~has a size corresponding to the first opening part.~~

20. (Previously Presented) The electronic camera of claim 19, wherein the second opening part is formed larger than the first opening part and larger than the cross-section of the portion of the image pick-up unit that opposes the shutter unit.

21. (Original) The electronic camera of claim 15, wherein the portion of the image pick-up unit that opposes the shutter unit is in contact with the shutter unit.

22. (Original) The electronic camera of claim 21, further comprising a resilient member that presses the image pick-up unit into contact with the shutter unit.

23. (Canceled)